

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph that starts on line 1 of page 2 with the following amended paragraph:

Most web pages are designed to display information in a format suitable for desktop and notebook computers with display resolutions of, for example, 600 x 800 pixels. When such pages are displayed on a much smaller display (e.g., a 160 x 160 pixel display), it is very difficult to effectively view the pages.

Please replace the paragraph that starts on line 18 of page 6 with the following amended paragraph:

Figure 2 illustrates circuitry of computer system 100, some of which can be implemented within the handheld device of the present invention. Examples of such hand-held devices are commercially available from Palm Computing, Inc., 5470 Great America Parkway, Santa Clara, CA 95054. Computing system 100 includes an address/data bus 110 for communicating information, a central processor 101 coupled with the bus for processing information and instructions, a volatile memory 102 (e.g., random access memory RAM) coupled with the bus 110 for storing information and instructions for the central processor 101 and a non-volatile memory 103 (e.g., read only memory ROM) coupled with the bus 110 for storing static information and instructions for the processor 101. Computer system 100 also includes an optional data storage device 104 (e.g., memory stick, SD memory, etc.) coupled with the bus [[100]] 110 for storing information and instructions. Device 104 can be removed. As described above, system 100 also contains a display device 105 coupled to the bus 110 for displaying information to the computer user. The display device 105 is generally of limited resolution of MxN pixels – limited primarily by the size of the hand-held device.

Please replace the paragraph that starts on line 3 of page 7 with the following amended paragraph:

Also included in computer system 100 of Figure 2 is an optional alphanumeric input device 106 which in one implementation is a handwriting recognition pad ("digitizer") having regions 106a and 106b (Figure 2A), for instance. Device 106 can communicate information and command selections to the central processor 101. System [[110]] 100 also includes an optional cursor control or directing device 107 coupled to the bus for communicating user input information and command selections to the central processor 101. In one implementation, device 107 is a touch screen device incorporating with screen 105. Device 107 is capable of registering a position on the screen 105 where the stylus makes contact. The display device 105 utilized with the computer system 110 may be a liquid crystal device, cathode ray tube (CRT), field emission device (FED, also called flat panel CRT) or other display device suitable for creating graphic images and alphanumeric characters recognizable to the user. In the preferred embodiment, display 105 is a flat panel display.

Please replace the paragraph that starts on line 4 of page 9 with the following amended paragraph:

Figure 5 shows an original web page 402 extracted from the Yahoo™ YAHOO™ online web site (www.yahoo.com). Listing 1 shows the HTML source code (Copyright Yahoo ©Yahoo) used to implement the original web page. In order to reformat the page, the browser examines the HTML code and removes the excess <TD> and <TD> </TD> tags (all except the first) as shown in strike through in Listing 1. The resulting HTML code would be identical to that of Listing 1 with the portions show in strikethrough eliminated. With excess table cell tags removed, the web page would be rendered in a single column shown as 406 in

Figure 6 (on a conventional computer display). When rendered on a hand-held display, horizontal scrolling for the purpose of accessing multiple columns is eliminated.

Please replace the paragraph that starts on line 31 of page 10 with the following amended paragraph:

Other arrangements for reducing the image size for display on a small display are known and can be used in conjunction with the present invention. The most common image formats used in web pages are GIF and JPG. These image formats support easy reduction using the relatively small computing horsepower available in the handheld. Many handheld applications such as those described above are already available which reduce images. For example, the image processing can be carried out using algorithms used in the commercially available IA ALBUMAlbum™ product available from IA Style, Inc. or MGI PHOTOSUITEPhotosuite™ available from MGI Software Corp. or DreamHouse POCKETPHOTOPocketPhoto™ available from Dreamhouse Software, Inc. When the last image is processed, the plug-in returns the transcoded web page (or a pointer thereto) for display.